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PTO/SB/01 (09-04)

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DECLARATION FOR UTILITY DESIGN			Attorney [Number	Docket	421/6	67 PCT/US			
				ed Inventor	Jian 1	Liu			
PATENT APPLICATION (37 CFR 1.63)			COMPLETE IF KNOWN						
(37 CF		Applicatio	n Number						
Declaration Submitted OR	X Declara		Filing Date	e					
With Initial	Filing (s	Filing (surcharge	Art Unit						
Filing	require	R 1.16 (e)) d)	Examiner	Name					
I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name.									
I believe the inventor(s) name which a patent is sought on the	d below to be ti	ne original and first i	inventor(s)) of the subjec	t matter v	which is claim	ed and for		
PURIFIED AND ISOLATED HEPARAN SULFATE 3-O-SULFOTRANSFERASE ISOFORM 5 NUCLEIC ACIDS AND POLYPEPTIDES AND THERAPEUTIC AND SCREENING METHODS USING SAME									
		(Title of the	Invention)	٠					
the specification of which				_					
is attached hereto				_		•			
OR			1	_					
was filed on (MM/DD/Y	YYY)	07/07/2003	as Uni	ted States Ap	plication	Number or PO	CT International		
Application Number PCT/U	JS03/21094	and was amended	on (MM/[ODMYYY)			(if applicable).		
I hereby state that I have revie amended by any amendment	wed and under specifically refe	rstand the contents or red to above.	of the abo	ve identified s	pecificati	on, including	the claims, as		
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.									
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.									
Prior Foreign Application Number(s)	Country	Foreign Filing (MM/DD/YY)		Priorit Not Clair		Certified C YES	opy Attached? NO		
PCT/US03/21094	WIPO	07/07/200)3]		X		

[Page 1 of 2]

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

07/05/2002

60/394,199

US

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DECLARATION — Utility or Design Patent Application

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Country		Telephor	ne				Fax			
I hereby declare that all statem and belief are believed to be statements and the like so mad false statements may jeopardize	true; and furth le are punishabl	ner that the le by fine	these stat or impriso	ements nment,	we or b	re made vooth, unde	with t r 18 L	he kno	wledge that willful false	
NAME OF SOLE OR FIRST IN	VENTOR:		□ A p	etition k	nas h	neen filed f	or this	unsiar	ned inventor	
Given Name (first and middle [if	any])			Stition		Family Na				
) _{Jian}						Liu				
Inventor's Signature	2								Date 1/29/05	
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Chapel Hill	$NC \left[\left(\begin{array}{c} 1 \\ \end{array} \right] \right]$					US			US	
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City	State				Zip				Country	
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Given Name (first and middle [if any]) Family Name or Surname							ne			
Guoqing						Xia				
Inventor's Signature					<u>. </u>				Date	
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X Additional inventors or a legal rep	presentative are bein	ng named or	the 2 s	uppleme	ntal si	heet(s) PTO/S	SB/02A	or 02LR	attached hereto.	

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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page of2						
Name of Additional Joint Inventor, if any		A petition h	nas been filed for this un	signed	inventor		
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Name of Additional Joint Inventor, if any	<i>r</i> :	A petition I	nas been filed for this un	signed	inventor		
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Inventor's Signature				Date			
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Name of Additional Joint Inventor, if any	<i>y</i> :	A petition I	has been filed for this ur	nsigned	inventor		
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Inventor's Signature				Date			
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DECLARATION	Supplemental Sheet Page of						
Name of Additional Joint Inventor, if any	/ :	A petit	tion has t	peen filed for this ur	nsigned	inventor	
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Jinghua	Chen						
Inventor's Signature					Date		
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Name of Additional Joint Inventor, if any	/ :	A peti		peen filed for this ur	nsigned	inventor	
Given Name (first and middle (if any))	Family Name or Surname						
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Inventor's Signature Da					Date	Sas Sas	
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ADDITIONAL INVENTOR(S)

DECLARATION	Supplemental Sheet Page 1 of 2								
Name of Additional Joint Inventor, if any	A petition has been filed for this unsigned inventor								
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Given Name (first and middle (if any)	Family Name or Surname								
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Inventor's Signature					Date				
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Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor									
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Deepak	. <	Shukla		-					
Inventor's Signature	ile				Date	119/05.			
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DECLARATION	ADDITIONAL INVENTOR(S) Supplemental Sheet Page 2 of 2						
Name of Additional Joint Inventor, if any	A petition has been filed for this unsigned inventor						
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Inventor's Signature				Date (Date 01 19 05		
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R contains a valid OMB control number.

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